

ClaimsWhat is claimed is:

1    1. In a computer controlled communication network with  
2 user access via a plurality of data processor controlled  
3 interactive receiving display stations for displaying  
4 received hypertext documents of at least one display page  
5 containing text, images and a plurality of embedded  
6 hyperlinks, each hyperlink being user selectable to  
7 access and display a respective linked document, a system  
8 at a receiving display station for delayed viewing of  
9 designated linked documents comprising:

10        means enabling a user to designate a plurality of  
11 hyperlinks in received documents for subsequent viewing;  
12        means for storing said designated hyperlinks; and  
13        means for selecting said stored hyperlinks to  
14 thereby access and display their respective linked  
15 documents.

1    2. The communication network system of claim 1 wherein  
2 said network is the World Wide Web (Web), and said  
3 hypertext documents are Web pages.

1    3. The communication network system of claim 1 further  
2 including:

3        means for selecting said stored hyperlinks to  
4 thereby access and cache their respective linked  
5 documents; and  
6        means enabling the user to selectively display said  
7 cached documents.

1   4. The communication network system of claim 3 wherein  
2   said means enabling the user to selectively display said  
3   cached documents are off-line from said communication  
4   network.

1   5. The communication network system of claim 1 further  
2   including:

3       means for deleting each of said designated stored  
4   hyperlinks when each of their respective linked  
5   designated documents is displayed.

1   6. The communication network system of claim 2 wherein  
2   said system at said receiving display station further  
3   includes a user interactive Web browser, said browser  
4   including:

5       said means enabling a user to designate a plurality  
6   of hyperlinks in received documents for subsequent  
7   viewing;

8       said means for storing said designated hyperlinks;  
9   and

10      said means for selecting said stored hyperlinks to  
11   thereby access and display their respective linked  
12   documents.

1   7. The communication network system of claim 6 wherein  
2   said interactive Web browser further includes:

3       means for selecting said stored hyperlinks to  
4   thereby access and cache their respective linked  
5   documents; and

6       means enabling the user to selectively display said  
7   cached documents.

1       8. In a computer controlled communication network with  
2 user access via a plurality of data processor controlled  
3 interactive receiving display stations for displaying  
4 received hypertext documents of at least one display page  
5 containing text, images and a plurality of embedded  
6 hyperlinks, each hyperlink being user selectable to  
7 access and display a respective linked document, a method  
8 for delayed viewing of designated linked documents at a  
9 receiving display station comprising:  
10             enabling a user to designate a plurality of  
11 hyperlinks in received documents for subsequent viewing;  
12             storing said designated hyperlinks; and  
13             selecting said stored hyperlinks to thereby access  
14 and display their respective linked documents.

1       9. The communication network method of claim 8 wherein  
2 said network is the Web, and said hypertext documents are  
3 Web pages.

1       10. The communication network method of claim 7 further  
2 including the steps of:  
3             selecting said stored hyperlinks to thereby access  
4 and cache their respective linked documents; and  
5             enabling the user to selectively display said cached  
6 documents.

1       11. The communication network method of claim 10 wherein  
2 said step enabling the user to selectively display said  
3 cached documents is performed off-line from said  
4 communication network.

1   12. The communication network method of claim 8 further  
2   including the steps of:

3       deleting each of said designated stored hyperlinks  
4   when each of their respective linked designated documents  
5   is displayed.

1   13. The communication method of claim 9 further includes  
2   a user interactive Web browser method carried out at said  
3   receiving display station, said browser method including:

4       said step of enabling a user to designate a  
5   plurality of hyperlinks in received documents for  
6   subsequent viewing;

7       said step of storing said designated hyperlinks; and  
8       said step of selecting said stored hyperlinks to  
9   thereby access and display their respective linked  
10   documents.

1   14. The communication network method of claim 13 wherein  
2   said interactive Web browser method further includes the  
3   steps of:

4       selecting said stored hyperlinks to thereby access  
5   and cache their respective linked documents; and

6       enabling the user to selectively display said cached  
7   documents.

2025 RELEASE UNDER E.O. 14176

1       15. A computer program having code recorded on a  
2 computer readable medium for delayed viewing of  
3 designated linked documents at a receiving display  
4 station in a computer controlled communication network  
5 with user access via a plurality of data processor  
6 controlled interactive receiving display stations for  
7 displaying received hypertext documents of at least one  
8 display page containing text, images and a plurality of  
9 embedded hyperlinks, each hyperlink being user selectable  
10 to access and display a respective linked document, said  
11 computer program comprising:

12           means enabling a user to designate a plurality of  
13 hyperlinks in received documents for subsequent viewing;  
14           means for storing said designated hyperlinks; and  
15           means for selecting said stored hyperlinks to  
16 thereby access and display their respective linked  
17 documents.

1       16. The computer program of claim 15 wherein said  
2 network is the Web, and said hypertext documents are Web  
3 pages.

1       17. The computer program of claim 15 further including:  
2           means for selecting said stored hyperlinks to  
3 thereby access and cache their respective linked  
4 documents; and  
5           means enabling the user to selectively display said  
6 cached documents.

1       18. The computer program of claim 17 wherein said means  
2 enabling the user to selectively display said cached  
3 documents are off-line from said communication network.

1   19. The computer program of claim 15 further including:  
2       means for deleting each of said designated stored  
3       hyperlinks when each of their respective linked  
4       designated documents is displayed.

1   20. The computer program of claim 16 wherein said  
2       program at said receiving display station further  
3       includes a user interactive Web browser program  
4       including:

5       said means enabling a user to designate a plurality  
6       of hyperlinks in received documents for subsequent  
7       viewing;

8       said means for storing said designated hyperlinks;  
9       and

10      said means for selecting said stored hyperlinks to  
11       thereby access and display their respective linked  
12       documents.

1   21. The computer program of claim 20 wherein said  
2       interactive Web browser program further includes:

3       means for selecting said stored hyperlinks to  
4       thereby access and cache their respective linked  
5       documents; and

6       means enabling the user to selectively display said  
7       cached documents.